LISTING OF THE CLAIMS

The following listing reflects amendments to the claims and replaces all prior versions and listings of claims in this application.

1. (Previously presented) A method of delivering recombinant adeno-associated virus (rAAV) virions to a skeletal muscle, said method comprising:

a) generating rAAV virions wherein said rAAV virions comprise a gene encoding an angiogenic factor, wherein the angiogenic factor is vascular endothelial growth factor (VEGF), and wherein said rAAV virions are free of wild-type AAV virions and helper-virus;

b) introducing about 10^{10} to about 10^{15} of said rAAV virions directly to the skeletal muscle of a mammal; and

c) expressing said angiogenic factor wherein said expression of said angiogenic factor results in a therapeutic effect, wherein the therapeutic effect is the formation of new blood vessels in the muscle to cause an increase in blood flow to the muscle.

2-6. (Canceled).

7. (Previously presented) The method of claim 1, wherein said VEGF is $VEGF_{165}$.

8-11. (Canceled).

12. (Previously presented) A method for treating an ischemic condition in a skeletal muscle, said method comprising: delivering about 10^{10} to about 10^{15} rAAV virions comprising at least one gene coding for an angiogenic factor directly to a skeletal muscle, wherein the angiogenic factor is vascular endothelial growth factor (VEGF), and further wherein the angiogenic factor is expressed, and a therapeutic effect is achieved, wherein the therapeutic effect is the formation of new blood vessels in the muscle to cause an increase in blood flow to the muscle.

13-14. (Canceled).

15. (Currently amended) The method of claim 12, wherein said VEGF [[~~if~~]] is $VEGF_{165}$.

16-23. (Canceled).

24. (Original) The method of claim 12, wherein said rAAV virions are introduced via injection by a catheter into a blood vessel that supplies blood to the muscle.

25. (Canceled).

26. (Original) The method of claim 12, wherein at least two angiogenic factors are delivered.

27. (Original) The method of claim 26, wherein a gene coding for VEGF and a gene coding for angiopoeitin-1 are delivered by said rAAV virions.

28. (Original) The method of claim 26, wherein a gene coding for VEGF and a gene coding for FGF-2 are delivered by said rAAV virions.

29. (Previously presented) A method of delivering vascular endothelial growth factor to a skeletal muscle, said method comprising:

a) introducing about 10^{10} to about 10^{15} of said rAAV virions directly to the skeletal muscle wherein said rAAV virions comprise a gene coding for vascular endothelial growth factor; and

c) expressing said vascular endothelial growth factor wherein expression results in a therapeutic effect, wherein the therapeutic effect is the formation of new blood vessels in the muscle to cause an increase in blood flow to the muscle.

30-34. (Canceled).

35. (Currently amended) A method of delivering vascular endothelial growth factor and fibroblast growth factor to a skeletal muscle, said method comprising:

a) introducing ~~at least one~~ about 10^{10} to about 10^{15} rAAV ~~virion~~ virions directly to the skeletal muscle wherein said rAAV ~~virion comprises~~ virions comprise a gene coding for vascular endothelial growth factor and a gene coding for fibroblast growth factor; and

b) expressing said vascular endothelial growth factor and said fibroblast growth factor, wherein expression results in a therapeutic effect, wherein the therapeutic effect is the formation of new blood vessels in the muscle to cause an increase in blood flow to the muscle.

36-40. (Canceled).

41. (New) The method of claim 24, wherein said VEGF is $VEGF_{165}$.

42. (New) The method of claim 24, wherein at least two angiogenic factors are delivered.